Atty. Dkt. No. 047711-0331

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leif BOWMAN et al.

Title:

SUBCUTANEOUS INFUSION SET

Appl. No.:

10/705,686

Filing Date:

11/10/2003

Examiner:

Not Assigned

Art Unit:

3762

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR UNDER RULE 37 CFR § 3.71

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

The undersigned, is a representative authorized to sign on behalf of the assignee of the entire interest in the above-identified subject application, MEDTRONIC MINIMED, INC., a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at 18000 Devonshire Street, Northridge, California 91325-1219. Assignee hereby appoints the following registered attorneys and agents:

DAVID A. BLUMENTHAL	Reg. No.	26,257	
RONALD COSLICK	Reg. No.	36,489	
IRVIN C. HARRINGTON	Reg. No.	44,740	
STEPHEN M. LOBBIN	Reg. No.	41,159	
TED R. RITTMASTER	Reg. No.	32,933	
WILLIAM J. ROBINSON	Reg. No.	29,430	•
ANNA M. VRADENBURGH	Reg. No.	39,868	

all of the firm of Foley & Lardner LLP, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventor and his attorney in accordance with the provisions of Rule 32 of the Patent Office Rules of Practice.

MEDTRONIC MINIMED, INC., per 37 C.F.R. § 3.73(b), certifies that the evidentiary documents with respect to its ownership have been reviewed and that to the best of the undersign's knowledge and belief, title is in the assignee seeking this action.

MEDTRONIC MINIMED, INC., declares that 100% ownership is established by the assignment filed for recordation herewith a copy of which is attached.

Please direct all correspondence concerning this application to:

Ted R. Rittmaster
FOLEY & LARDNER LLP
2029 Century Park East, Suite 3500
Los Angeles, California 90067-3201

Telephone: (310) 975-7963 Facsimile: (310) 557-8475 Customer Number: 23392

Executed this 25 day of August, 2004.

MEDTRONIC MINIMED, INC.

By:

Signature

Eric P. Geismar

(Printed Name)

Vice President and Senior Course (Title)

ASSIGNMENT

Attorney Docket No. <u>047711-0331</u>

(1-3) Insert Name(s) of Inventor(s)

- (1) LEIF N. BOWMAN
- (2) ALBERT D. CANDIOTY
- (3) MILAD T. GIRGIS
- (4) THOMAS V. RUDOLPH
- (5) FREDERICK C. HOUGHTON
- (6) JASON ADAMS
- (7) BRIAN HIGHLEY

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (4) Insert name of Assignee
- (5) Insert state of Incorporation of Assignee
- (6) Insert address of Assignee
- (7) Insert identification of Invention, such as Title, Case Number or Foreign Application Number
- (8) Insert Date of Signing of Application

(4) MEDTRONIC MINIMED, INC.

(5) Delaware

(6) of <u>18000 Devonshire Street, Northridge, CA 91325-1219</u> (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(7) SUBCUTANEOUS INFUSION SET, U.S. Patent Application Serial No. 10/705,686 filed November 10, 2003

for which the undersigned has (have) executed an application for patent in the United States of America

(8) on 7/6; 7/14; 7/23; 8/2 +8/25 - 2004

- 1) The undersigned agree(s) to execute all papers necessary in connection with an application in any country of the world and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

6) The undersigned hereby appoints:

Paul H. Kovelman, Reg. No. 35,228 Richard K. Yoon, Reg. No. 42,247 Vivian S. Shin, Reg. No. 43,919

all of the firm of Foley & Lardner:

Ted R. Rittmaster, Reg. No. 32,933 Irvin C. Harrington, III, Reg. No. 44,740 David A. Blumenthal, Reg. No. 26,257 Ronald Coslick, Reg. No. 36,489 Stephen M. Lobbin, Reg. No. 41,159 William J. Robinson, Reg. No. 29,430 Anna M. Vradenburgh, Reg. No. 39,868

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 8/02/04 Signature of Inventor 💃

Leif N. Bowman

State of California

County of Los Angeles

On this <u>Waystan</u>, a Notary Public, personally appeared <u>Leif N. Bowman</u>, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Notary Public

JERI LATKA
Commission # 1431606
Notary Public - California
Los Angeles County
My Comm. Expires Jul 20, 2007

Date: Signature of Inventor
Albert D. Candioty
State of California
County of Los Angeles
On this, before me,, a Notary Public, personally
appeared Albert D. Candioty , personally known to me (or proved to me on the basis of satisfactory evidence)
be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the
same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf
which the person acted, executed the instrument.
WITNESS, my hand and official seal.
Notary Public
Date: 82/04 Signature of Inventor Miles
Milad T. Girgis
State of California
county of LOS Angeles
On this 2nd day of August, before me, Jeri Latka, a Notary Public,
personally appeared Milad T. Girgis , personally known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he
executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entit
upon behalf of which the person acted, executed the instrument.
WITNESS, my hand and official seal.
Commission # 1431606
Notory Public - California Los Angaises County My Comm. Expires Aut 20, 20079

Ďate:	7/23	104	Signature of Inventor
			,

Thomas V. Rudolph.

State of California

County of Los Angeles

On this July 23, 2004 , before me, Christine Pineiro , a Notary Public, personally appeared Thomas V. Rudolph , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Notary Public

CHRISTINE PINEIRO
Commission # 1467528
Notary Public - California
Los Angeles County
My Comm. Expires Feb 26, 2008

Date: 07/16/04

Signature of Inventor

Frederick C. Houghton

State of California

County of Los Angeles

On this July 16, 2004 , before me, Christine Pineiro , a Notary Public, personally appeared Frederick C. Houghton , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.



Date: 7-6-04 Signature of Inventor Jason Adams	Jamo	
		•
State of Texas		
County of Dallas		
On this 7-6-04, before me, Amber 5		
personally appeared <u>Jason Adams</u> , personally known to me (o		
evidence) to be the person whose name is subscribed to the within	n instrument, and acknowledge to me	e that he
executed the same in his authorized capacity, and that by his signa	ature on the instrument, the person,	or the entity
upon behalf of which the person acted, executed the instrument.		
WITNESS, my hand and official seal.		
Mules Shelton Notary Public	AMBER SHELTON NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 10-2-2006	
Date: 1604 Signature of Inventor Brian Highley	Hylan	
State of Texas		
Clate of Texas		
County of <u>Dallas</u>		
On this 7-6-04 , before me, Amber St		
appeared Brian Highley , personally known to me (or proved to	to me on the basis of satisfactory ev	idence) to be
the person whose name is subscribed to the within instrument, and	d acknowledge to me that he execute	ed the same
in his authorized capacity, and that by his signature on the instrume	ent, the person, or the entity upon be	half of which
the person acted, executed the instrument.		

WITNESS, my hand and official seal.

ACCEPTANCE:

The undersigned, MEDTRONIC MINIMED, INC., a Delaware corporation, hereby declares that it has accepted the foregoing assignment.

SIGNED AND SEALED this 25 day of August, 2004

ASSIGNEE:

MEDTRONIC MINIMED, INC., a Delaware Corporation

Ву:

Name: E

Eric P. Geismar

Title:

Vice President and Senior Counsel

State of California

County of Los Angeles

On this August 25,2004, before me, Christine Pinero, a Notary Public, personally appeared Eric P. Geismar, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

DECLARATION

X ORIGINAL
CONTINUATION-IN-PART
DIVISIONAL

As a below named inventor, I declare that the instruction given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor are named below at 1-5, of the invention entitled:

SUBCUTANEOUS INFUSION SET

Which	is described and claimed in:	.e					
	the attached spe	cification or in application Serial No	. 10/705,686	filed November 10, 2003	_		
	as amended on			-			
and for	which a patent is sought, and	that my residence, post	office address and cit	izenship are as stated belo	w next to my name.	• .	,
	owledge my duty to disclose info tions §1.56(a).	ormation, which is mate	rial to the examination	of this application in accord	dance with Title 37, Co	de of Federal	
	y state that I have reviewed an ment referred to above.	d understand the conte	nts of the above-ident	ified specification, including	the claims, as amende	ed by any.	
l hereb identifi	y claim priority benefits under ed below any application for pa	Fitle 35, United States (tent or inventor's certifi	Code, §119 of any app cate having a filing da	lication(s) for patent or inve te before that of the applica	ntor's certificate listed better the tion on which priority is	oelow and hav claimed:	re also
PRIOR APPLI	CATION(S)						
				· · · · · · · · · · · · · · · · · ·		PRIOR	
COUN.	TRY APPLI	CATION NUMBER		DATE OF FILING Month Day Year		CLAIMED UN 35 U.S.C. 11	
			<u> </u>	WORTH Day Teal		33 0.0.0. 11	-
						YES _	NO_
each o	y claim the benefit under Title of the claims of this application i Code §112, I acknowledge the en the filing date of the prior ap	s not disclosed in the p duty to disclose materi	rior United States appl al information as defin al or PCT internationa	lication in the manner provided in Title 37, Code of Fede I filing date of this application	ded by the first paragra eral Regulations, §1.56	ph of Title 35, (a) which occ	United urred
(Applic	ation Serial No.)		(Filing Date)			· ((Status)
	Please send all corre Ted R. Rittmaster FOLEY & LARDNER Customer Numbe	•	7	DIRECT TELEPHONE Fed R. Rittmaster Felephone: (310) 975 Facsimile: (310) 55	5-7961		
	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUN	TRY	

	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
1	BOWMAN	LEIF	、 N.	STEVENSON RANCH	CALIFORNIA
	Post Office Address		•		CITIZENSHIP
25804 DICKENS COURT, STEVENSON RANCH, CA 91381 US					US
	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
2	CANDIOTY	ALBERT	D.	AGOURA HILLS	CALIFORNIA
	Post Office Address				CITIZENSHIP
	5955 RAINBOW HILL ROAD, AGOURA HILLS, CA 91301				US
	LAST NAME	FIRST NAME	MIDDLE NAME	Residence:	
	·	•		CITY	STATE or COUNTRY
3	GIRGIS	MILAD	T.	NORTH HILLS	CALIFORNIA
l	Post Office Address				CITIZENSHIP
16512 HALSTED STREET, NORTH HILLS, CA 91343				US	
	LAST NAME	FIRST NAME	MIDDLE NAME	Residence:	
				CITY	STATE or COUNTRY
4	RUDOLPH	THOMAS	V.	CANYON COUNTRY	CALIFORNIA
Post Office Address					CITIZENSHIP
	29053 MARILYN DRIVE, CAN	YON COUNTRY, CA	91387		US

	LAST NAME	FIRST NAME	MIDDLE NAME	Residence:		
				CITY	STATE or COUNTRY	
5	HOUGHTON	FREDERICK	C.	MOORPARK	CALIFORNIA	
l	Post Office Address				CITIZENSHIP	
	4671 MEADOW COURT, MO	ORPARK, CA 93021			US	
	LAST NAME	FIRST NAME	MIDDLE NAME	Residence:		
				CITY	STATE or COUNTRY	
6	. ADAMS	JASON		FRISCO	TEXAS	
Ļ	Post Office Address				CITIZENSHIP	
	11075 DOWNBROOK DRIVE		US			
	LAST NAME	FIRST NAME	MIDDLE NAME	Residence:		
				CITY	STATE or COUNTRY	
7	HIGHLEY	BRIAN		KELLER	TEXAS	
	Post Office Address		•		CITIZENSHIP	
	1460 LOCKWOOD DRIVE, KI	ELLER, TX 76248			US	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

signature of inventor 1 Leif N. Bowman	SIGNATURE OF INVENTOR 2
DATE 8/02/04	DATE
SIGNATURE OF INVENTOR'S	SIGNATURE OF INVENTOR 4 Quidoloh
DATE 08/02/04 K	DATE 7/23/04
SIGNATURE OF INVENTOR 5	SIGNATURE OF INVENTOR 6
DATE 07/16/04 1 ()	DATE 7/6/04
SIGNATURE OF INVENTOR 7 Sur. Lagon	
DATE 7604	